

CITY OF NORTHAMPTON, MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS

125 Locust Street Northampton, MA 01060

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Approco 8-21-223 M

Donna LaScaleia

Director

Memorandum

To: Donna LaScaleia, DPW Director

From: Greg Newman, Senior Engineer

Date: August 9, 2023

Re: National Grid petition to install one (1) JO utility pole with anchor on Bradford Street

National Grid is proposing to install one (1) joint operation utility pole with anchor on Bradford Street approximately 480 feet southwest of Industrial Drive/Bates Street. New pole #3-50 will replace a tree guy being removed from pole #3-1. Please note the proposed pole location was marked on site at the time of engineering field review on August 9, 2023.

A review of City records indicates the following:

- SEWER. There is an 8-inch AC sewer main in Bradford Street approximately 7 feet north of the proposed pole location. There is a 6-inch sewer lateral servicing the even-numbered (east) side of the street approximately 40 feet north of the proposed pole location (30 feet south of pole #3). The service branches from the main approximately 91.8 feet southwest of the sewer manhole closest to pole #3, and 132.4 feet northeast of the sewer manhole closest to pole #4 (paved over). The contractor shall locate the proposed pole more than 3 feet from the street line to avoid conflict with the main. The contractor shall locate the proposed pole more than 5 feet from the sewer service.
- 2. WATER. There is an 8-inch DI water main in Bradford Street more than 5 feet from the southeast edge of pavement. There are no water services in the vicinity of the proposed work. No conflicts with water in Bradford Street are anticipated.
- 3. DRAIN. There are no storm sewers located in this section of Bradford Street. No conflicts with storm drains in Bradford Street are anticipated.

A Northampton DPW Trench Permit is required prior to construction.

White markings indicate the proposed location of utility pole #3-50 on Bradford Street, looking northeast towards Industrial Drive. Utility pole #3 is located on the right.

